

10/529,858

des Pro<sup>36</sup> [Met(O)<sup>14</sup>, Trp(O<sub>2</sub>)<sup>25</sup>]Exendin-4 (1-39) (SEQ ID NO: 23),  
des Pro<sup>36</sup> [Met(O)<sup>14</sup> Trp(O<sub>2</sub>)<sup>25</sup>, Asp<sup>28</sup>]Exendin-4 (1-39) (SEQ ID NO: 24),  
des Pro<sup>36</sup> [Met(O)<sup>14</sup> Trp(O<sub>2</sub>)<sup>25</sup>, IsoAsp<sup>28</sup>]Exendin-4 (1-39) (SEQ ID NO: 25),  
des Pro<sup>36</sup> [Met(O)<sup>14</sup> Trp(O<sub>2</sub>)<sup>25</sup>, Cyclic imide<sup>28</sup>]Exendin-4 (1-39) (SEQ ID NO: 26), or  
a pharmaceutically acceptable salt or solvate thereof.

30-32  
Page 12, lines ~~25-28~~:

In one embodiment of the forgoing compounds, each sequence is attached at the N- or C-terminus to the following group: -Lys<sub>6</sub>-NH<sub>2</sub> (SEQ ID NO: 106). Preferably, the group is attached to the C-terminus of the sequence.

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Page 13, line 1-page 15, line 5:

Additionally specific stabilized Exendin-4 (1-39) compounds include the following sequences:

H-(Lys)<sub>6</sub>- des Pro<sup>36</sup> [Asp<sup>28</sup>]Exendin-4(1-39)-Lys<sub>6</sub>-NH<sub>2</sub> (SEQ ID NO: 27)  
des Asp<sup>28</sup> Pro<sup>36</sup>, Pro<sup>37</sup>, Pro<sup>38</sup>Exendin-4(1-39) -NH<sub>2</sub> (SEQ ID NO: 28),  
H-(Lys)<sub>6</sub>- des Pro<sup>36</sup>, Pro<sup>37</sup>, Pro<sup>38</sup> [Asp<sup>28</sup>]Exendin-4(1-39) -NH<sub>2</sub> (SEQ ID NO: 29)  
H-Asn-(Glu)<sub>5</sub>, des Pro<sup>36</sup>, Pro<sup>37</sup>, Pro<sup>38</sup> [Asp<sup>28</sup>]Exendin-4(1-39) -NH<sub>2</sub> (SEQ ID NO: 30),  
des Pro<sup>36</sup>, Pro<sup>37</sup>, Pro<sup>38</sup> [Asp<sup>28</sup>]Exendin-4(1-39)-(Lys)<sub>6</sub>-NH<sub>2</sub> (SEQ ID NO: 31),  
H-(Lys)<sub>6</sub>- des Pro<sup>36</sup>, Pro<sup>37</sup>, Pro<sup>38</sup> [Asp<sup>28</sup>]Exendin-4(1-39)-(Lys)<sub>6</sub>-NH<sub>2</sub> (SEQ ID NO: 32),  
H-Asn-(Glu)<sub>5</sub>- des Pro<sup>36</sup>, Pro<sup>37</sup>, Pro<sup>38</sup> [Asp<sup>28</sup>]Exendin-4(1-39)-(Lys)<sub>6</sub>-NH<sub>2</sub> (SEQ ID NO: 33),

H-(Lys)<sub>6</sub>- des Pro<sup>36</sup> [Cyclic imide<sup>28</sup>]Exendin-4(1-39)-Lys<sub>6</sub>-NH<sub>2</sub> (SEQ ID NO: 34),